



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO			Complete If Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/785317	
			Filing Date	February 24, 2004	
			First Named Inventor	Armen N. Abazajian	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	41290-00013USPT

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JF	AA	US-3,852,207	12-03-1974	Stangeland et al.	
	AB	US-3,904,513	09-09-1975	Fischer et al.	
	AC	US-4,080,397	03-21-1978	Derr et al.	
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	AE	US-4,157,294	06-05-1979	Iwao et al.	
	AF	US-4,207,424	06-10-1980	Winnick	
	AG	US-4,497,968	02-05-1985	Wright et al.	
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	AM	US-4,628,135	12-09-1986	Owen et al.	
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	AS	US-4,762,959	08-09-1988	Mauldin et al.	
	AT	US-4,795,730	01-03-1989	Drake	
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	AZ	US-5,475,183	12-12-1995	Araki et al.	
	AA1	US-5,589,442	12-31-1996	Gee et al.	
	AB1	US-5,635,457	06-03-1997	Van Slyke	
	AC1	US-5,741,759	04-21-1998	Gee et al.	
	AD1	US-5,817,906	10-06-1998	Marker et al.	
✓	AE1	US-6,121,504	09-19-2000	Kuechler et al.	
	AF1	US-6,296,757	10-02-2001	Wittenbrink et al.	
JF	AG1	US-6,384,170	05-07-2002	Krull et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				
JF	BA	-EP 0 583 836	02-23-1994	Shell		
JF	BB	-WO 95/21226	08-10-1995	Chevron Chemical Company		
JF	BC	-WO 95/21225	08-10-1995	Chevron Chemical Company		
JF	BD	-WO 01/02325	01-11-2001	Sasol Tech.		
JF	BE	-WO 01/46096	06-28-2001	Sasol Tech.		

Examiner Signature	/John Figueroa/	Date Considered	12/24/2006
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				Art Unit	N/A
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Sheet	2	of	2	Attorney Docket Number	41290-00013USPT

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials ⁶	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
JF	CA	NATARAJAN, G.S., et al., "Alumina Catalyst for Alcohol Dehydration," Indian Journal of Tech., 10 (1972): 463-464.		
JF	CB	LURGI, "Dehydration of Fatty Alcohols to Alpha-Olefins," pgs. 1-4.		
JF	CC	S.A. ALI, H.S. MAZHAR ET AL., "Catalyst Conversion of Isopropanol on A1203-Nd2O3 Supported on Silica," Afinidad 53 (1996) 61.		
JF	CD	R.M. CURSETJI, A.N. SINGH and A.C. DEO, "Ethylene from Ethyl Alcohol on High Silica Zeolite Catalyst," Chem. Age of India, Vol. 37, No. 6, June 1986, 407-410.		
JF	CE	JOSE CORELLA and JOSE M. ASUA, "Kinetics and Mechanism of Deactivation by Fouling of a Silica-Alumina Catalyst," The Canadian Journ. of Chem. Eng., Vol. 59, Aug. 1981, 506-510.		

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				Art Unit	1621
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JF	A1	US-5,833,839	11-10-1998	Wittenbrink et al.	
JF	A2	US-6,096,690	08-01-2000	Wittenbrink et al.	
JF	A3	US-6,110,874	08-29-2000	Van Slyke	
JF	A4	US-6,455,474	09-24-2002	Wittenbrink et al.	

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